KBR:iar 08/15/03 213703 MS 300282.02 Attorney Reference Number 3382-65133 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450



Transmitted herewith for filing is the patent application of:

Inventor(s): Naveen Thumpudi and Wei-Ge Chen

For: MULTI-CHANNEL AUDIO ENCODING AND DECODING

Enclosed are:

<u>65</u> pages of specification, <u>19</u> pages of claims, an abstract and a Combined Declaration and Power of Attorney.

 $\boxtimes$  31 sheet(s) of drawings.

An assignment of the invention to: <u>Microsoft Corporation</u>, a Recordation Cover Sheet, and the Recordal fee of \$40.00.

Information Disclosure Statement.

Form PTO-1449 and copies of documents listed thereon.

	FILING FEE					
	Claims	Number		Number		Basic Fee
For	Filed	Free		Extra	Rate	\$750.00
Total Claims	167	20	=	147	\$18.00	\$2,646.00
Independent Claims	21	3	=	18	\$84.00	\$1,512.00
Multiple Dependent Clair	·			\$280.00		
TOTAL FILING FEE						\$4,908.00

- Applicants claim the benefit of the earlier filing date of U.S. Provisional Application No. 60/408,517 filed on September 4, 2002. The entire disclosure of provisional application No. 60/408,517 is considered to be part of the disclosure of the accompanying application and is incorporated herein by reference.
- Assignee for this application is or will be <u>Microsoft Corporation</u>, and applicants claim that this information be listed on the published application.

KBR:iar 08/15/03 213703 MS 300282.02 Attorney Reference Number 3382-65133 PATENT EXPRESS MAIL LABEL NO. EV339202982US DATE OF DEPOSIT: August 15, 2003

- A check in the amount of \$4,948.00 to cover \( \subseteq \) filing fee and \( \subseteq \) assignment recordal fee is enclosed.
- The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

Kyle B Kinehart

Registration No. 47,027

One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204

Telephone: (503) 226-7391 Facsimile: (503) 228-9446

cc: Client (300282.02)

Docketing